

Product Release Notes  
Oracle FLEXCUBE Investor Servicing  
Release 12.4.0.23.0  
[June] [2025]





**Product Release Notes**

June 2025

Version 12.4.0.23.0

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# 1. Release Notes

## **1.1 Background**

Oracle Financial Services Software Limited has developed a mutual fund automation solution, Oracle FLEXCUBE Investor Servicing that enables mutual fund companies to create a distributed network of branches for effective marketing and efficient handling of unit holder transactions. Oracle FLEXCUBE Investor Servicing is a real-time online solution, enabled for multi-currency, multilingual, multi-entity, multi-instance operations. Its mission-critical and robust architecture and use of leading-edge industry standard products ensure almost limitless scalability.

## **1.2 Purpose**

The purpose of this Release Note is to highlight the enhancements in Oracle FLEXCUBE Investor Servicing 12.4.0.23.0.

## **1.3 Abbreviations**

Abbreviation	Description
FCIS	Oracle FLEXCUBE Investor Servicing

*For module code and description details, please refer Annexure C.*

## **1.4 Release Highlights**

The scope of the current release Oracle FLEXCUBE Investor Servicing 12.4.0.23.0 includes support for

- INFRA Upgrades

## **1.5 Enhancements to the Existing Modules**

- INFRA Upgrades

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## 2. Components of the Software

### **2.1 Documents accompanying the software**

The various documents accompanying the software are as follows:

- Release Note
- Installer Kit
- User Manuals and Installation manuals can be accessed from [https://docs.oracle.com/cd/E86909\\_02/index.htm](https://docs.oracle.com/cd/E86909_02/index.htm)

### **2.2 Software Components**

Software Components of Oracle FLEXCUBE 12.4.0.23.0 that form part of this release are as follows:

- Application Server
  - Java Sources
  - UI Components (JS, XML)
  - Reporting Components (Data models (xdmz), Reports(xdoz))
  - Process Framework components (BPEL)
- Database Server
  - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- Gateway
  - Java application layer
    - Java Sources
    - Configuration files used for deployment
  - Messaging layer
    - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
  - Services
    - The WSDL files for the service supported
    - The XSDs of the messages involved
    - The service documents – describing the services
- Adapters
  - IS-UBS
  - FCIS MDB Adapter
    - UI Components (JS, XML)
    - Java sources
    - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
  - FCIS Callout Adapter
    - Java sources
    - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
  - FCIS Insulation Adapter
    - Java sources
    - Stored Procedures (Packages, Functions, Procedures, Triggers, Views)
- Installation utilities
  - UI and Script based installation for Application Server, Database Server and Gateway

- Installation documents for
  - FCIS Application Deployment
  - Gateway
- Online Help Files

## 3. Annexure – A: Environment Details

### 3.1 Tech Stack – Oracle

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle FLEXCUBE Investor Servicing	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure (or) Oracle WebLogic Server	12.2.1.4.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 221
				Oracle Platform Security Services	12.2.1.3.0
				Open Symphony Quartz	2.3.1-ad5302c
		Database Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.6.0.0.0
		Document Management System	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle WebLogic Server	12.2.1.4.0
				Oracle WebCenter Content Imaging	12.2.1.4.0
		Reporting Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle Analytics Server	5.5.0
				Java HotSpot(TM) JDK (with WebLogic Application Server)	JDK 1.8 Update 221
		Client Machines	#Supported Browsers	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox Release(66+)
				Google Chrome	Google Chrome Release(73+)
				Microsoft Edge	Microsoft Edge (41.16299.15)
				Safari	Safari 11+
		Single Sign On Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	JDK	JDK 1.8 Update 221
				Oracle Fusion Middleware Infrastructure	12.2.1.4.0
				Oracle Identity And Access Management	12.2.1.4.0
				Oracle Identity Management(OID)	12.2.1.4.0
				Oracle SOA	12.2.1.4.0
				OID Connector	OID 11.1.1.6.0

Oracle FLEXCUBE Investor Servicing BPEL/BPMN Processes and Process Framework	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure	12.2.1.4.0 (JDK 1.8 Update 221)
				Oracle SOA Suite, Oracle BPM Suite	12.2.1.4.0
Oracle FLEXCUBE Investor Servicing Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle Fusion Middleware Infrastructure (or) Oracle WebLogic Server	12.2.1.4.0
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)				
	Notifications (outgoing)				
Oracle FLEXCUBE Investor Servicing Machine Learning	Manual Deployment	Machine Learning Server	Oracle Enterprise Linux server 7.3 (x86 64 bit)	Oracle Machine Learning for R	1.5.1

# Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter which Operating Systems they are installed on. Current release is certified on client workstations with Windows 7, 10 and Mac OS X.



## 3.2 Tech Stack – IBM

Component	Deployment option	Machine	Operating System	Software	Version Number
Oracle FLEXCUBE Investor Servicing	UI-Host and Centralized	Application Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	9.0.0.10
				IBM WebSphere MQ Server	9.0.4.0
				Open Symphony Quartz	2.3.1-ad5302c
		Database Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	Oracle RDBMS Enterprise Edition	19.6.0.0.0
		Client Machines	#Supported Browsers	Internet Explorer	Microsoft Internet Explorer Release (11.*)
				Mozilla Firefox	Mozilla Firefox Release(66+)
				Google Chrome	Google Chrome Release(73+)
				Microsoft Edge	Microsoft Edge (41.16299.15)
				Safari	Safari 11+
Oracle FLEXCUBE Investor Servicing Integration Gateway	Web services (incoming)	Integration Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	9.0.0.10
	HTTP Servlet (incoming)				
	EJB (incoming)				
	MDB (incoming)	Integration Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	9.0.0.10
				IBM WebSphere MQ Server	9.0.4.0
	Notifications (outgoing)	Integration Server	Oracle Enterprise Linux Server 7.4 (x86 64 Bit)	IBM WebSphere Application Server with inbuilt JVM (IBM JDK 1.8_64)	9.0.0.10
				IBM WebSphere MQ Server	9.0.4.0

# Browser support is no longer based on Operating Systems but strictly tied to the browser themselves, no matter which Operating Systems they are installed on. Current release is certified on client workstations with Windows 7, 10 and Mac OS X.

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## **4. Annexure – B: Third Party Software Details**

- For information on the third party software details, refer the latest Oracle FLEXCUBE Investor Servicing License Guide

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## 5. Annexure – C: Module Code and Description

Abbreviation/ Acronym	Meaning
FCIS	Oracle FLEXCUBE Investor Servicing
SMS	Security Management System
LEP	Life and Endowment Product
UT	Unit Trust